

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S2	1872	726/22-25.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/25 13:40
S3	456	726/24.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/25 13:53
S4	4036	380/264,277-47.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/25 13:54
S5	4036	380/264,277-286,44-47.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/25 13:55
S6	643	713/187-188.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/25 14:40
S7	5219	717/124,127- 134,138,140,141,150-161.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/25 14:41
S8	11508	S2 or S4 or S6 or S7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/25 14:47
S9	7	code optimization and ((virus or malicious code or malware or spyware) near3 (detect\$4 or discover\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/25 15:12
S10	4	code optimiz\$5 and virus detection	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/25 15:12

S11	75	((code with optimiz\$5) and ((virus or malicious code or malware or spyware) near3 (detect\$4 or discover\$4)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/25 15:58
S12	811	polymorphic same (virus or spyware or malicious or malware)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/25 16:00
S13	108	S8 and S12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/25 16:00
S14	607751	optimiz\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/25 16:01
S15	11832	(code or program) near2 optimiz\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/25 16:01
S16	4	S13 and S15	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/25 16:02
S17	464	optimiz\$5 same decrypt\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/25 17:09
S18	2	optimiz\$5 same (decryptor or (decryption loop))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/25 17:37
S19	0	((optimiz\$5 and (decryptor or (decryption loop)) and ((constant fold) or (copy propogation) or (dead code elimination) or (code motion) or ((peephole or window) optimization) or (abstract interpretation) or (instruction specialization) or (control flow graph)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/25 20:10

S20	2312	((constant fold) or (copy propogation) or (dead code elimination) or (code motion) or ((peephole or window) optimization) or (abstract interpretation) or (instruction specialization) or (control flow graph))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/25 17:40
S21	150	((optimiz\$5 and decrypt\$4 and ((constant fold) or (copy propogation) or (dead code elimination) or (code motion) or ((peephole or window) optimization) or (abstract interpretation) or (instruction specialization) or (control flow graph)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/25 17:49
S24	24	S21 not Rhoads.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/25 18:01
S25	86	polymorphic and (decryption loop or decrypt\$2) and body	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/25 19:19
S26	1	S21 and S25	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/25 19:10
S27	5690	optimiz\$5 and (degarbling head or decrypt\$2 or decryption loop)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/25 19:22
S28	2	degarbling head	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/25 19:22
S29	199	optimiz\$5 same (degarbling head or decrypt\$2 or decryption loop)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/25 19:23
S30	0	optimiz\$5 same (degarbling head or decrypt\$2 or decryption loop) and polymorphic (code or program)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/25 19:24

S31	1	optimiz\$5 same (degarbling head or decrypt\$2 or decryption loop) and polymorphic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/25 19:24
S32	0	optimiz\$5 same (degarbling head or decrypt\$2 or decryption loop) and morphic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/25 19:25
S33	0	optimiz\$5 same (degarbling head or decrypt\$2 or decryption loop) and metamorphic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/25 19:25
S34	91	optimiz\$5 and (degarbling head or decrypt\$2 or decryption loop) and (\$4morphic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/25 19:26
S35	1232	((optimiz\$5) and ((constant fold) or (copy propogation) or (dead code elimination) or (code motion) or ((peephole or window) optimization) or (abstract interpretation) or (instruction specialization) or (control flow graph))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/25 20:13
S36	510	S8 and S35	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/25 20:11
S37	1000	((code or program or execut\$4) with optimiz\$5) and ((constant fold) or (copy propogation) or (dead code elimination) or (code motion) or ((peephole or window) optimization) or (abstract interpretation) or (instruction specialization) or (control flow graph))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/25 20:14
S38	746	((code or program or execut\$4) near3 optimiz\$5) and ((constant fold) or (copy propogation) or (dead code elimination) or (code motion) or ((peephole or window) optimization) or (abstract interpretation) or (instruction specialization) or (control flow graph))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/25 20:40

S39	0	dead code same threshold same (suspicio\$2 or warning or alert)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/25 20:41
S40	8	dead code same threshold	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/25 20:45
S41	13	dead code same (threshold or limit)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/25 20:45
S42	11	dead code same limit	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/25 20:45
S43	0	(((multi pass) or (multipass) or (multi-pass)) compiler) and (((peephole or window) optimiz \$5) or (constant fold\$3) or (copy propogat\$3) or (forward computations related to abstract interpretation) or (abstract interpretation) or (instruction specialization)) and (dead code))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/26 09:13
S44	0	(((multi pass) or (multipass) or (multi-pass)) compiler) and (((peephole or window) optimiz \$5) or (constant fold\$3) or (copy propogat\$3) or (forward computations related to abstract interpretation) or (abstract interpretation) or (instruction specialization))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/26 09:13
S45	25	((multi pass) or (multipass) or (multi-pass)) compiler	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/26 09:22
S46	32	iterat\$5 and (peephole optimization or constant folding or copy propagation or instruction specialization) and control flow graph	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/26 10:29
S47	6	(local and global) near3 (dead code elimination)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/27 16:02

S48	651	(eliminat\$5 same dead same (code or instruction))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/27 17:01
S49	405	(eliminat\$5 with dead with (code or instruction))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/27 17:03
S50	351	(eliminat\$5 with dead with (code or instruction)) and optimiz\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/27 17:06
S51	54	S49 not S50	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/27 17:04
S52	88	(eliminat\$5 with dead with (code or instruction)) and optimiz\$5 and threshold	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/27 17:25
S53	269	(eliminat\$5 with dead with (code or instruction)) and optimiz\$5 and (threshold or limit or max or maximum or minimum or predetermin\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/27 17:07
S54	22	(eliminat\$5 with dead with (code or instruction)) same (threshold or limit or max or maximum or minimum or predetermin\$2) and optimiz\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/27 17:54
S55	269	(eliminat\$5 with dead with (code or instruction)) and (threshold or limit or max or maximum or minimum or predetermin\$2) and optimiz\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/27 17:08
S56	483	((eliminat\$5 with dead with (code or instruction)) or ((remov \$2 or delet\$4) near3 (code or instruction))) same (threshold or limit or max or maximum or minimum or predetermin\$2) and optimiz\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/27 18:04
S57	54	S56 and (polymorphic or metamorphic or virus or worm or trojan or spyware or malware or malicious or spam or adware)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/27 17:19

S58	8	(eliminat\$5 with dead with (code or instruction)) same (log or record)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/27 17:23
S59	6921	compiler same (generat\$4 or create or output or display) with (report or record or output or analysis or metrics)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/27 17:55
S60	6921	compiler same (generat\$4 or create or output or display) with (report or record or output or analysis or metric)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/27 17:56
S61	6921	compiler same ((generat\$4 or create or output or display) with (report or record or output or analysis or metric))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/27 17:57
S62	13792	"717".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/27 17:56
S63	1887	S61 and S62	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/27 17:56
S64	98	compiler same ((generat\$4 or create or output or display) with (logfile or log file or log))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/27 18:04
S65	32	S56 and (S63 or S64)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/27 18:06
S66	0	dead code with threshold	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/27 19:26
S67	0	dead code elimination same (threshold or limit)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/13 09:10
S68	7	dead code elimination same (threshold or limit)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/13 09:10

S69	2685	726/22-25.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/22 15:23
S70	707	726/24.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/22 15:23
S71	4863	380/264,277-47.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/22 15:23
S72	4863	380/264,277-286,44-47.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/22 15:23
S73	851	713/187-188.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/22 15:23
S74	6293	717/124,127- 134,138,140,141,150-161.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/22 15:23
S75	14307	S69 or S71 or S73 or S74	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/22 15:23
S76	12	code optimization and ((virus or malicious code or malware or spyware) near3 (detect\$4 or discover\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/22 15:23
S77	7	code optimiz\$5 and virus detection	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/22 15:23
S78	94	((code with optimiz\$5) and ((virus or malicious code or malware or spyware) near3 (detect\$4 or discover\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/22 15:23
S79	1001	polymorphic same (virus or spyware or malicious or malware)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/22 15:23



S80	150	S75 and S79	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/22 15:23
S81	710131	optimiz\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/22 15:23
S82	13995	(code or program) near2 optimiz\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/22 15:23
S83	4	S80 and S82	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/22 15:23
S84	612	optimiz\$5 same decrypt\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/22 15:23
S85	4	optimiz\$5 same (decryptor or (decryption loop))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/22 15:23
S86	0	((optimiz\$5 and (decryptor or (decryption loop)) and ((constant fold) or (copy propogation) or (dead code elimination) or (code motion) or ((peephole or window) optimization) or (abstract interpretation) or (instruction specialization) or (control flow graph)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/22 15:23
S87	2709	((constant fold) or (copy propogation) or (dead code elimination) or (code motion) or ((peephole or window) optimization) or (abstract interpretation) or (instruction specialization) or (control flow graph))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/22 15:23

S88	179	(optimiz\$5 and decrypt\$4 and ((constant fold) or (copy propogation) or (dead code elimination) or (code motion) or ((peephole or window) optimization) or (abstract interpretation) or (instruction specialization) or (control flow graph)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/22 15:23
S89	31	S88 not Rhoads.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/22 15:23
S90	105	polymorphic and (decryption loop or decrypt\$2) and body	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/22 15:23
S91	2	S88 and S90	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/22 15:23
S92	7280	optimiz\$5 and (degarbling head or decrypt\$2 or decryption loop)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/22 15:23
S93	2	degarbling head	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/22 15:23
S94	274	optimiz\$5 same (degarbling head or decrypt\$2 or decryption loop)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/22 15:23
S95	0	optimiz\$5 same (degarbling head or decrypt\$2 or decryption loop) and polymorphic (code or program)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/22 15:23
S96	2	optimiz\$5 same (degarbling head or decrypt\$2 or decryption loop) and polymorphic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/22 15:23
S97	0	optimiz\$5 same (degarbling head or decrypt\$2 or decryption loop) and morphic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/22 15:23

S98	1	optimiz\$5 same (degarbling head or decrypt\$2 or decryption loop) and metamorphic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/22 15:23
S99	117	optimiz\$5 and (degarbling head or decrypt\$2 or decryption loop) and (\$4morphic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/22 15:23
S100	1461	(optimiz\$5) and ((constant fold or (copy propogation) or (dead code elimination) or (code motion) or ((peephole or window) optimization) or (abstract interpretation) or (instruction specialization) or (control flow graph))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/22 15:23
S101	587	S75 and S100	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/22 15:23
S102	1176	((code or program or execut\$4) with optimiz\$5) and ((constant fold) or (copy propogation) or (dead code elimination) or (code motion) or ((peephole or window) optimization) or (abstract interpretation) or (instruction specialization) or (control flow graph))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/22 15:23
S103	870	((code or program or execut\$4) near3 optimiz\$5) and ((constant fold) or (copy propogation) or (dead code elimination) or (code motion) or ((peephole or window) optimization) or (abstract interpretation) or (instruction specialization) or (control flow graph))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/22 15:23
S104	0	dead code same threshold same (suspicio\$2 or warning or alert)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/22 15:23
S105	8	dead code same threshold	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/22 15:23

S106	13	dead code same (threshold or limit)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/22 15:23
S107	11	dead code same limit	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/22 15:23
S108	0	(((((multi pass) or (multipass) or (multi-pass)) compiler) and (((peephole or window) optimiz \$5) or (constant fold\$3) or (copy propogat\$3) or (forward computations related to abstract interpretation) or (abstract interpretation) or (instruction specialization)) and (dead code))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/22 15:23
S109	0	(((((multi pass) or (multipass) or (multi-pass)) compiler) and (((peephole or window) optimiz \$5) or (constant fold\$3) or (copy propogat\$3) or (forward computations related to abstract interpretation) or (abstract interpretation) or (instruction specialization))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/22 15:23
S110	28	((multi pass) or (multipass) or (multi-pass)) compiler	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/22 15:23
S111	42	iterat\$5 and (peephole optimization or constant folding or copy propagation or instruction specialization) and control flow graph	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/22 15:23
S112	6	(local and global) near3 (dead code elimination)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/22 15:23
S113	761	(eliminat\$5 same dead same (code or instruction))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/22 15:23
S114	494	(eliminat\$5 with dead with (code or instruction))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/22 15:23

S115	429	(eliminat\$5 with dead with (code or instruction)) and optimiz\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/22 15:23
S116	65	S114 not S115	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/22 15:23
S117	117	(eliminat\$5 with dead with (code or instruction)) and optimiz\$5 and threshold	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/22 15:23
S118	331	(eliminat\$5 with dead with (code or instruction)) and optimiz\$5 and (threshold or limit or max or maximum or minimum or predetermin\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/22 15:23
S119	27	(eliminat\$5 with dead with (code or instruction)) same (threshold or limit or max or maximum or minimum or predetermin\$2) and optimiz\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/22 15:23
S120	331	(eliminat\$5 with dead with (code or instruction)) and (threshold or limit or max or maximum or minimum or predetermin\$2) and optimiz\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/22 15:23
S121	581	((eliminat\$5 with dead with (code or instruction)) or ((remov\$2 or delet\$4) near\$3 (code or instruction))) same (threshold or limit or max or maximum or minimum or predetermin\$2) and optimiz\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/22 15:23
S122	61	S121 and (polymorphic or metamorphic or virus or worm or trojan or spyware or malware or malicious or spam or adware)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/22 15:23
S123	8	(eliminat\$5 with dead with (code or instruction)) same (log or record)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/22 15:23
S124	7859	compiler same (generat\$4 or create or output or display) with (report or record or output or analysis or metrics)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/22 15:23

S125	7859	compiler same (generat\$4 or create or output or display) with (report or record or output or analysis or metric)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/22 15:23
S126	7859	compiler same ((generat\$4 or create or output or display) with (report or record or output or analysis or metric))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/22 15:23
S127	16945	"717".das.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/22 15:23
S128	2214	S126 and S127	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/22 15:23
S129	118	compiler same ((generat\$4 or create or output or display) with (logfile or log file or log))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/22 15:23
S130	41	S121 and (S128 or S129)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/22 15:23
S131	0	dead code with threshold	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/22 15:23
S132	0	dead code elimination same (threshold or limit)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/22 15:23
S133	7	dead code elimination same (threshold or limit)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/22 15:23
S134	1	10/411572	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/22 16:03
S135	17	"6,230,288"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/22 17:25

S136	2	"6230288".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/22 17:25
S137	6	2003/0177394 or "5956481".pn. or "7114185".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/22 17:34
S138	45	code optimization and virus	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/22 17:45
S139	88	(code or program or software) optimization and virus	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/22 17:46
S140	1328	(code or program or software) near5 optimiz\$5 and virus	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/22 17:46
S141	1328	((code or program or software) near5 optimiz\$5) and virus	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/22 17:46
S142	111	(peephole optimization or constant folding or copy propogation or abstract interpretation or (program or instruction) specialization or dead code elimination or code motion or (loop or code or program or software) optimization) and virus	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/22 18:23
S143	8	dead code same threshold	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/22 19:03
S144	17	redundancy (eliminat\$4 or remov\$4) same threshold	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/22 19:06
S145	72	(virus or malicious) and dead code	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/22 19:10

S146	87	(virus or malicious) and (dead or redundant) code	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/22 19:10
S147	6	(virus or malicious) same (dead or redundant) code	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/22 19:10
S148	1	(virus or malicious) and (dead or redundant) code and (polymorphic or metamorphic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/22 19:31
S149	50	"6357008"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/22 19:56
S150	2	"6357008".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/22 19:56
S151	3193	726/22-25.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13
S152	845	726/24.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13
S153	5486	380/264,277-47.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13
S154	5486	380/264,277-286,44-47.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13
S155	944	713/187-188.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13
S156	6856	717/124,127-134,138,140,141,150-161.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13



S157	16030	S151 or S153 or S155 or S156	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13
S158	16	code optimization and ((virus or malicious code or malware or spyware) near3 (detect\$4 or discover\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13
S159	8	code optimiz\$5 and virus detection	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13
S160	110	((code with optimiz\$5) and ((virus or malicious code or malware or spyware) near3 (detect\$4 or discover\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13
S161	1119	polymorphic same (virus or spyware or malicious or malware)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13
S162	169	S157 and S161	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13
S163	770174	optimiz\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13
S164	15290	(code or program) near2 optimiz\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13
S165	5	S162 and S164	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13
S166	679	optimiz\$5 same decrypt\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13
S167	4	optimiz\$5 same (decryptor or (decryption loop))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13

S168	0	((optimiz\$5 and (decryptor or (decryption loop)) and ((constant fold) or (copy propogation) or (dead code elimination) or (code motion) or ((peephole or window) optimization) or (abstract interpretation) or (instruction specialization) or (control flow graph)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13
S169	2938	((constant fold) or (copy propogation) or (dead code elimination) or (code motion) or ((peephole or window) optimization) or (abstract interpretation) or (instruction specialization) or (control flow graph)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13
S170	195	((optimiz\$5 and decrypt\$4 and ((constant fold) or (copy propogation) or (dead code elimination) or (code motion) or ((peephole or window) optimization) or (abstract interpretation) or (instruction specialization) or (control flow graph)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13
S171	36	S170 not Rhoads.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13
S172	116	polymorphic and (decryption loop or decrypt\$2) and body	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13
S173	2	S170 and S172	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13
S174	8279	optimiz\$5 and (degarbling head or decrypt\$2 or decryption loop)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13
S175	2	degarbling head	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13

S176	319	optimiz\$5 same (degarbling head or decrypt\$2 or decryption loop)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13
S177	0	optimiz\$5 same (degarbling head or decrypt\$2 or decryption loop) and polymorphic (code or program)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13
S178	2	optimiz\$5 same (degarbling head or decrypt\$2 or decryption loop) and polymorphic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13
S179	0	optimiz\$5 same (degarbling head or decrypt\$2 or decryption loop) and morphic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13
S180	1	optimiz\$5 same (degarbling head or decrypt\$2 or decryption loop) and metamorphic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13
S181	125	optimiz\$5 and (degarbling head or decrypt\$2 or decryption loop) and (\$4morphic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13
S182	1587	((optimiz\$5) and ((constant fold or (copy propogation) or (dead code elimination) or (code motion) or ((peephole or window) optimization) or (abstract interpretation) or (instruction specialization) or (control flow graph)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13
S183	626	S157 and S182	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13
S184	1265	((code or program or execut\$4) with optimiz\$5) and ((constant fold) or (copy propogation) or (dead code elimination) or (code motion) or ((peephole or window) optimization) or (abstract interpretation) or (instruction specialization) or (control flow graph))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13

S185	934	((code or program or execut\$4) near3 optimiz\$5) and ((constant fold) or (copy propogation) or (dead code elimination) or (code motion) or ((peephole or window) optimization) or (abstract interpretation) or (instruction specialization) or (control flow graph))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13
S186	0	dead code same threshold same (suspicio\$2 or warning or alert)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13
S187	8	dead code same threshold	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13
S188	14	dead code same (threshold or limit)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13
S189	12	dead code same limit	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13
S190	0	(((((multi pass) or (multipass) or (multi-pass)) compiler) and (((peephole or window) optimiz \$5) or (constant fold\$3) or (copy propogat\$3) or (forward computations related to abstract interpretation) or (abstract interpretation) or (instruction specialization)) and (dead code))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13
S191	0	(((((multi pass) or (multipass) or (multi-pass)) compiler) and (((peephole or window) optimiz \$5) or (constant fold\$3) or (copy propogat\$3) or (forward computations related to abstract interpretation) or (abstract interpretation) or (instruction specialization))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13
S192	29	((multi pass) or (multipass) or (multi-pass)) compiler	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13

S193	48	iterat\$5 and (peephole optimization or constant folding or copy propagation or instruction specialization) and control flow graph	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13
S194	6	(local and global) near3 (dead code elimination)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13
S195	798	(eliminat\$5 same dead same (code or instruction))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13
S196	523	(eliminat\$5 with dead with (code or instruction))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13
S197	452	(eliminat\$5 with dead with (code or instruction)) and optimiz\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13
S198	71	S196 not S197	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13
S199	126	(eliminat\$5 with dead with (code or instruction)) and optimiz\$5 and threshold	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13
S200	351	(eliminat\$5 with dead with (code or instruction)) and optimiz\$5 and (threshold or limit or max or maximum or minimum or predetermin\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13
S201	29	(eliminat\$5 with dead with (code or instruction)) same (threshold or limit or max or maximum or minimum or predetermin\$2) and optimiz\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13
S202	351	(eliminat\$5 with dead with (code or instruction)) and (threshold or limit or max or maximum or minimum or predetermin\$2) and optimiz\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13

S203	623	((eliminat\$5 with dead with (code or instruction)) or ((remov\$2 or delet\$4) near3 (code or instruction))) same (threshold or limit or max or maximum or minimum or predetermin\$2) and optimiz\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13
S204	65	S203 and (polymorphic or metamorphic or virus or worm or trojan or spyware or malware or malicious or spam or adware)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13
S205	8	((eliminat\$5 with dead with (code or instruction)) same (log or record)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13
S206	8435	compiler same (generat\$4 or create or output or display) with (report or record or output or analysis or metrics)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13
S207	8435	compiler same (generat\$4 or create or output or display) with (report or record or output or analysis or metric)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13
S208	8435	compiler same ((generat\$4 or create or output or display) with (report or record or output or analysis or metric))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13
S209	18826	"717".das.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13
S210	2372	S208 and S209	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13
S211	125	compiler same ((generat\$4 or create or output or display) with (logfile or log file or log))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13
S212	43	S203 and (S210 or S211)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13

S213	0	dead code with threshold	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13
S214	0	dead code elimination same (threshold or limit)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13
S215	7	dead code elimination same (threshold or limit)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13
S216	3193	726/22-25.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13
S217	845	726/24.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13
S218	5486	380/264,277-47.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13
S219	5486	380/264,277-286,44-47.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13
S220	944	713/187-188.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13
S221	6856	717/124,127- 134,138,140,141,150-161.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13
S222	16030	S216 or S218 or S220 or S221	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13
S223	16	code optimization and ((virus or malicious code or malware or spyware) near3 (detect\$4 or discover\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13

S224	8	code optimiz\$5 and virus detection	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13
S225	110	((code with optimiz\$5) and ((virus or malicious code or malware or spyware) near3 (detect\$4 or discover\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13
S226	1119	polymorphic same (virus or spyware or malicious or malware)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13
S227	169	S222 and S226	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13
S228	770174	optimiz\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13
S229	15290	(code or program) near2 optimiz\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13
S230	5	S227 and S229	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13
S231	679	optimiz\$5 same decrypt\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13
S232	4	optimiz\$5 same (decryptor or (decryption loop))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13
S233	0	((optimiz\$5 and (decryptor or (decryption loop)) and ((constant fold) or (copy propogation) or (dead code elimination) or (code motion) or ((peephole or window) optimization) or (abstract interpretation) or (instruction specialization) or (control flow graph)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13



S234	2938	((constant fold) or (copy propogation) or (dead code elimination) or (code motion) or ((peephole or window) optimization) or (abstract interpretation) or (instruction specialization) or (control flow graph))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13
S235	195	((optimiz\$5 and decrypt\$4 and ((constant fold) or (copy propogation) or (dead code elimination) or (code motion) or ((peephole or window) optimization) or (abstract interpretation) or (instruction specialization) or (control flow graph)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13
S236	36	S235 not Rhoads.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13
S237	116	polymorphic and (decryption loop or decrypt\$2) and body	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13
S238	2	S235 and S237	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13
S239	8279	optimiz\$5 and (degarbling head or decrypt\$2 or decryption loop)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13
S240	2	degarbling head	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13
S241	319	optimiz\$5 same (degarbling head or decrypt\$2 or decryption loop)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13
S242	0	optimiz\$5 same (degarbling head or decrypt\$2 or decryption loop) and polymorphic (code or program)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13

S243	2	optimiz\$5 same (degarbling head or decrypt\$2 or decryption loop) and polymorphic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13
S244	0	optimiz\$5 same (degarbling head or decrypt\$2 or decryption loop) and morphic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13
S245	1	optimiz\$5 same (degarbling head or decrypt\$2 or decryption loop) and metamorphic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13
S246	125	optimiz\$5 and (degarbling head or decrypt\$2 or decryption loop) and (\$4morphic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13
S247	1587	((optimiz\$5) and ((constant fold) or (copy propogation) or (dead code elimination) or (code motion) or ((peephole or window) optimization) or (abstract interpretation) or (instruction specialization) or (control flow graph))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13
S248	626	S222 and S247	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13
S249	1265	((code or program or execut\$4) with optimiz\$5) and ((constant fold) or (copy propogation) or (dead code elimination) or (code motion) or ((peephole or window) optimization) or (abstract interpretation) or (instruction specialization) or (control flow graph))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13
S250	934	((code or program or execut\$4) near3 optimiz\$5) and ((constant fold) or (copy propogation) or (dead code elimination) or (code motion) or ((peephole or window) optimization) or (abstract interpretation) or (instruction specialization) or (control flow graph))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13

S251	0	dead code same threshold same (suspicio\$2 or warning or alert)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13
S252	8	dead code same threshold	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13
S253	14	dead code same (threshold or limit)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13
S254	12	dead code same limit	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13
S255	0	(((multi pass) or (multipass) or (multi-pass)) compiler) and (((peephole or window) optimiz \$5) or (constant fold\$3) or (copy propogat\$3) or (forward computations related to abstract interpretation) or (abstract interpretation) or (instruction specialization)) and (dead code))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13
S256	0	(((multi pass) or (multipass) or (multi-pass)) compiler) and (((peephole or window) optimiz \$5) or (constant fold\$3) or (copy propogat\$3) or (forward computations related to abstract interpretation) or (abstract interpretation) or (instruction specialization))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13
S257	29	((multi pass) or (multipass) or (multi-pass)) compiler	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13
S258	48	iterat\$5 and (peephole optimization or constant folding or copy propagation or instruction specialization) and control flow graph	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13
S259	6	(local and global) near3 (dead code elimination)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13

S260	798	(eliminat\$5 same dead same (code or instruction))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13
S261	523	(eliminat\$5 with dead with (code or instruction))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13
S262	452	(eliminat\$5 with dead with (code or instruction)) and optimiz\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13
S263	71	S261 not S262	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13
S264	126	(eliminat\$5 with dead with (code or instruction)) and optimiz\$5 and threshold	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13
S265	351	(eliminat\$5 with dead with (code or instruction)) and optimiz\$5 and (threshold or limit or max or maximum or minimum or predetermin\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13
S266	29	(eliminat\$5 with dead with (code or instruction)) same (threshold or limit or max or maximum or minimum or predetermin\$2) and optimiz\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13
S267	351	(eliminat\$5 with dead with (code or instruction)) and (threshold or limit or max or maximum or minimum or predetermin\$2) and optimiz\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13
S268	623	((eliminat\$5 with dead with (code or instruction)) or ((remov \$2 or delet\$4) near3 (code or instruction))) same (threshold or limit or max or maximum or minimum or predetermin\$2) and optimiz\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13
S269	65	S268 and (polymorphic or metamorphic or virus or worm or trojan or spyware or malware or malicious or spam or adware)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13

S270	8	(eliminat\$5 with dead with (code or instruction)) same (log or record)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13
S271	8435	compiler same (generat\$4 or create or output or display) with (report or record or output or analysis or metrics)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13
S272	8435	compiler same (generat\$4 or create or output or display) with (report or record or output or analysis or metric)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13
S273	8435	compiler same ((generat\$4 or create or output or display) with (report or record or output or analysis or metric))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13
S274	18826	"717".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13
S275	2372	S273 and S274	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13
S276	125	compiler same ((generat\$4 or create or output or display) with (logfile or log file or log))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13
S277	43	S268 and (S275 or S276)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13
S278	0	dead code with threshold	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13
S279	0	dead code elimination same (threshold or limit)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13
S280	7	dead code elimination same (threshold or limit)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13

S281	1	10/411572	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13
S282	18	"6,230,288"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13
S283	2	"6230288".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13
S284	7	2003/0177394 or "5956481".pn. or "7114185".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13
S285	51	code optimization and virus	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13
S286	97	(code or program or software) optimization and virus	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13
S287	1468	(code or program or software) near5 optimiz\$5 and virus	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13
S288	1468	((code or program or software) near5 optimiz\$5) and virus	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13
S289	122	(peephole optimization or constant folding or copy propogation or abstract interpretation or (program or instruction) specialization or dead code elimination or code motion or (loop or code or program or software) optimization) and virus	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13
S290	8	dead code same threshold	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13

S291	21	redundancy (eliminat\$4 or remov\$4) same threshold	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13
S292	78	(virus or malicious) and dead code	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13
S293	95	(virus or malicious) and (dead or redundant) code	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13
S294	6	(virus or malicious) same (dead or redundant) code	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13
S295	1	(virus or malicious) and (dead or redundant) code and (polymorphic or metamorphic)	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13
S296	61	"6357008"	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13
S297	2	"6357008".pn.	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/16 19:13

## EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2523	726/22-24.ccls. or 717/151,159.ccls.	USPAT; UPAD	ADJ	ON	2009/08/04 14:19
L2	0	(optimiz\$7 same malicious same dead code).clm.	USPAT; UPAD	ADJ	ON	2009/08/04 14:20
L3	0	(optimiz\$7 same dead code same decryption loop).clm.	USPAT; UPAD	ADJ	ON	2009/08/04 14:23

8/ 4/ 2009 2:33:16 PM

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